

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED HIGHWAY BRIDGE PROGRAM

T.R. 43 OVER GROVE CREEK

SECTION 08-03115-00-BR

PROJECT BROS-0129(025)

MENARD COUNTY / ROAD DISTRICT NO. 3

C -96-231-09

R. 6 W. 3rd P.M.

INDEX OF SHEETS

- 1 - TITLE SHEET
- 2 - SUMMARY OF QUANTITIES, DETAILS, & TYPICAL SECTIONS
- 3 - PLAN & PROFILE
- 4 & 5 - GENERAL PLAN & ELEVATION
- 6 & 7 - SUPERSTRUCTURE
- 8 - RAILING
- 9 - ABUTMENTS
- 10 - METAL SHELL PILE DETAILS
- 11 - 15 - CROSS SECTIONS

STANDARDS

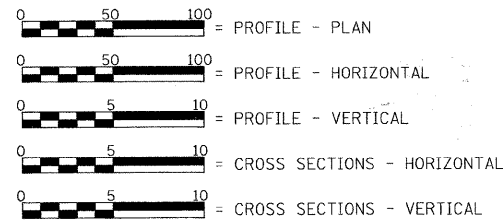
- STANDARD 515001-03
- STANDARD 701011-02
- STANDARD 701901-01
- STANDARD BLR 21-8
- STANDARD BLR 23-3
- STANDARD BLR 26-2
- STANDARD BLR 27-1

LIST OF UTILITIES

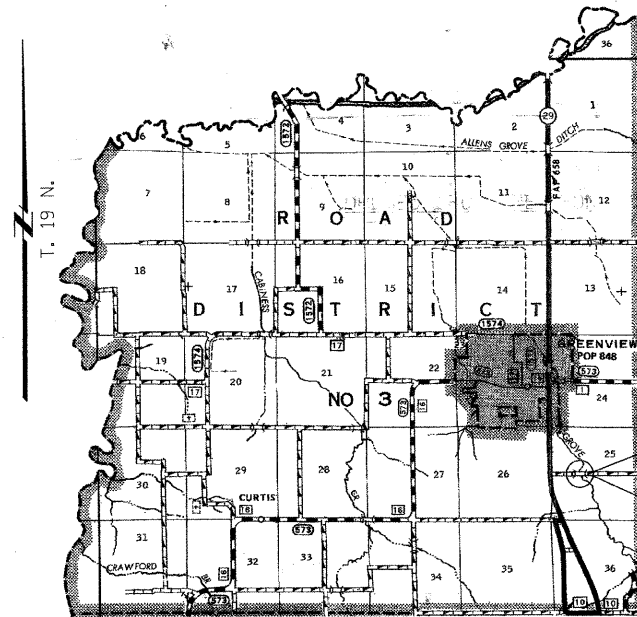
AT&T
1-888-611-4466

MENARD ELECTRIC COOPERATIVE
P.O. BOX 100
PETERSBURG, ILLINOIS 62675
1-217-632-7746

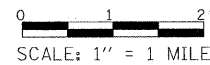
SCALE IN FEET



LAND SECTION - 25
 LAND QUARTER SECTION - N.W.
 FUNCTIONAL CLASSIFICATION: LOCAL ROAD (NON-URBAN)
 A.D.T. - 125 (2004)
 A.D.T. - 150 (2020)
 30 M.P.H. DESIGN SPEED



LENGTH OF SECTION = 425.00 FEET = 0.080 MILES



EXISTING STRUCTURE: SINGLE SPAN TIMBER DECK ON STEEL STRINGERS SUPPORTED BY CLOSED TIMBER ABUTMENTS WITH TIMBER WINGWALLS. ±30'-6" BK.-BK. ABUTMENTS, ±18'-0" OUT.-OUT. DECK. STEEL RAILING. ±0° SKEW.
 EXISTING STRUCTURE NO. 065-3042

PROPOSED STRUCTURE: SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE (33" DEPTH) ON OPEN CONCRETE ABUTMENTS. 28'-0" OUT.-OUT DECK, 77'-6" BK.-BK. ABUTMENTS. STEEL RAILING, TYPE S-1. 0° SKEW.
 PROPOSED STRUCTURE NO. 065-3123

PROJECT ENDS STA. 12+50.00

PROJECT BEGINS STA. 8+25.00



Christopher P. Rollins 2/26/10
 EXPIRATION: 11/30/2011

APPROVED <u>Feb 22, 2010</u> <i>Thomas R. Casco</i> COUNTY ENGINEER
PASSED <u>March 12, 2010</u> <i>Terrance H. Korman</i> DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS
PASSED <u>March 11, 2010</u> <i>Ron A. Chamberlain</i> DISTRICT SIX CONSTRUCTION ENGINEER
Releasing For Bid Based on Limited Review <u>March 12, 2010</u> <i>Roger H. Driskill</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TOLL FREE
 "JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS"
 (J.U.L.I.E.) TELEPHONE NUMBER
 1-800-892-0123

CONTRACT NO. **93530**

FILE NAME	USER NAME	DESIGNED	REVISED		TITLE SHEET	T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN	REVISED	Allen Henderson & Associates, Inc. Civil and Structural Engineers Springfield, IL 62703 Phone: (217)544-8033 IL Design Firm No. 184-001907	-SCALE: 1" = 1 MILE SHEET NO. 1 OF 15 SHEETS STA. 8+25.00 TO STA. 12+50.00	43	08-03115-00-BR	MENARD	15	1
		CHECKED	REVISED							
		DATE	REVISED							